

JIAXING RSTONE Chemical Co.; Ltd.

Technical Data Shee

RS7930

TDS

UV-curable waterborne polyurethane acrylate dispersion

Summarize

RS7930 is a water-dispersed aliphatic urethane acrylate with good anti-fouling properties, fast curing speed, high hardness, no cracking, boiling resistance, good adhesion to plastic substrates, and no yellowing.

Characteristic

1. Good stain resistance.
2. Good toughness and crack resistance.
3. Fast curing.
4. Resistant to boiling water.
5. Good adhesion on plastic substrates, such as ABS, PC, ABS+PC, etc.
6. Easy matting, good dispersion of matte powder.

Property *

Property	Value	Unit
Viscosity (25℃)	100-1500	Mpa•s
pH (25℃)	3.0-7.0	
Density (25℃)	1.0-1.1	g/ml
Solid	53	Wt.%
Appearance	Translucent or Milky white liquid	

* This performance represents only typical performance and should not be considered as a product specification.